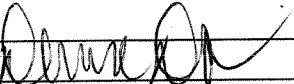


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<b>NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES</b>		Docket Number (Optional) 612,404-424						
<p>I hereby certify that this paper (along with any referred to as being attached or enclosed) is being transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below via the USPTO EFS-Web filing system.</p> <p>on <u>August 13, 2007</u> </p> <p>Signature _____</p> <p>Typed or printed name <u>Denise N. Doss</u></p>		<p>In re Application of Michael J. Heller et al.</p> <table border="1"> <tr> <td>Application Number <u>10/632,255</u></td> <td>Filed <u>July 31, 2003</u></td> </tr> <tr> <td colspan="2">For Affinity Based Self-Assembly Systems and Devices for Photonic and Electronic Applications</td> </tr> <tr> <td>Art Unit <u>1634</u></td> <td>Examiner <u>Bradley L. Sisson</u></td> </tr> </table>	Application Number <u>10/632,255</u>	Filed <u>July 31, 2003</u>	For Affinity Based Self-Assembly Systems and Devices for Photonic and Electronic Applications		Art Unit <u>1634</u>	Examiner <u>Bradley L. Sisson</u>
Application Number <u>10/632,255</u>	Filed <u>July 31, 2003</u>							
For Affinity Based Self-Assembly Systems and Devices for Photonic and Electronic Applications								
Art Unit <u>1634</u>	Examiner <u>Bradley L. Sisson</u>							

Applicant hereby **appeals** to the Board of Patent Appeals and Interferences from the last decision of the examiner.The fee for this Notice of Appeal is (37 CFR 41.20 (b)(1)) \$500.00

Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$250.00

A check in the amount of the fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

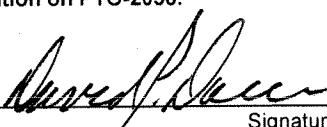
The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-2862. I have enclosed a duplicate copy of this sheet.

A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the

applicant/inventor.   
David P. Dalke  
Signature

assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) David P. Dalke  
Typed or printed name

attorney or agent of record. Registration number 40,980. 949.760.9600  
Telephone number

attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. August 13, 2007  
Date

**NOTE:** Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.\*

\*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.